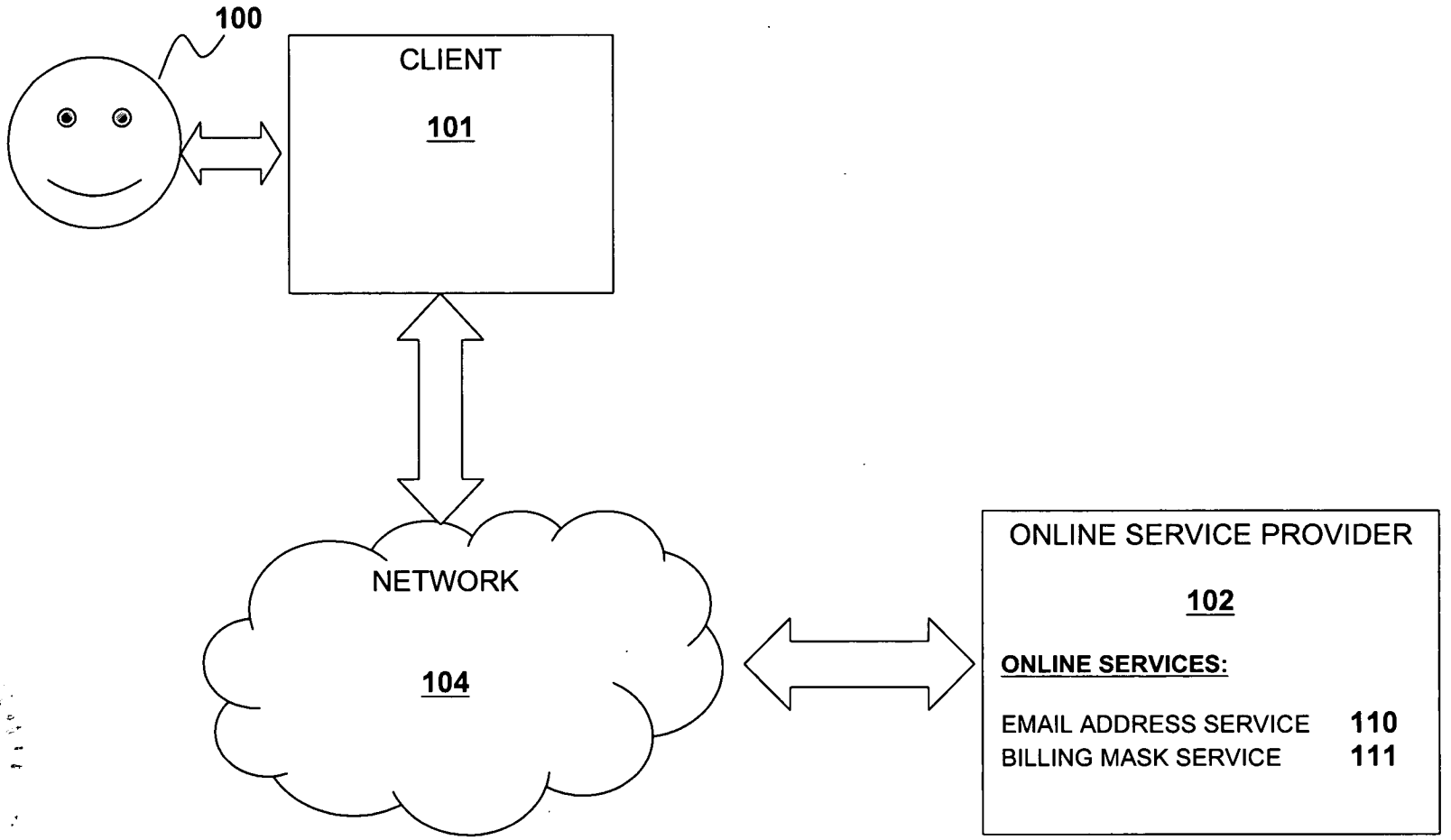
100
CLIENT
101
NETWORK
104
ONLINE SERVICE PROVIDER
102
ONLINE SERVICES:
EMAIL ADDRESS SERVICE 110
BILLING MASK SERVICE 111

FIGURE 1

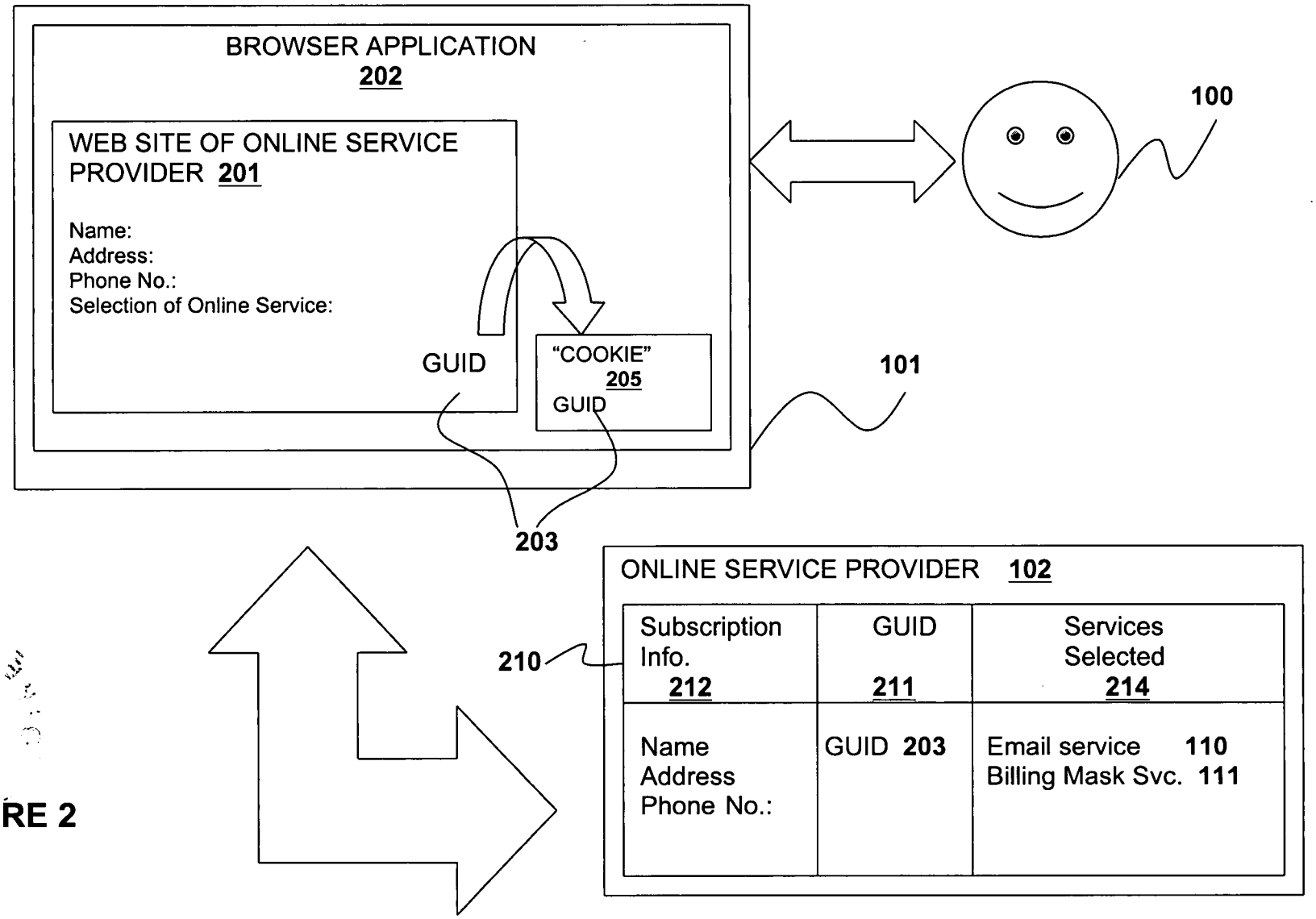
BROWSER APPLICATION
202
WEB SITE OF ONLINE SERVICE PROVIDER 201
Name:
Address:
Phone No.:
Selection of Online Service:
GUID
"COOKIE"
205
GUID
100
101
203
ONLINE SERVICE PROVIDER 102
210
Subscription Info. 212
GUID 211
Services Selected 214
Name
Address
Phone No.:
GUID 203
Email service 110
Billing Mask Svc. 111

FIGURE 2

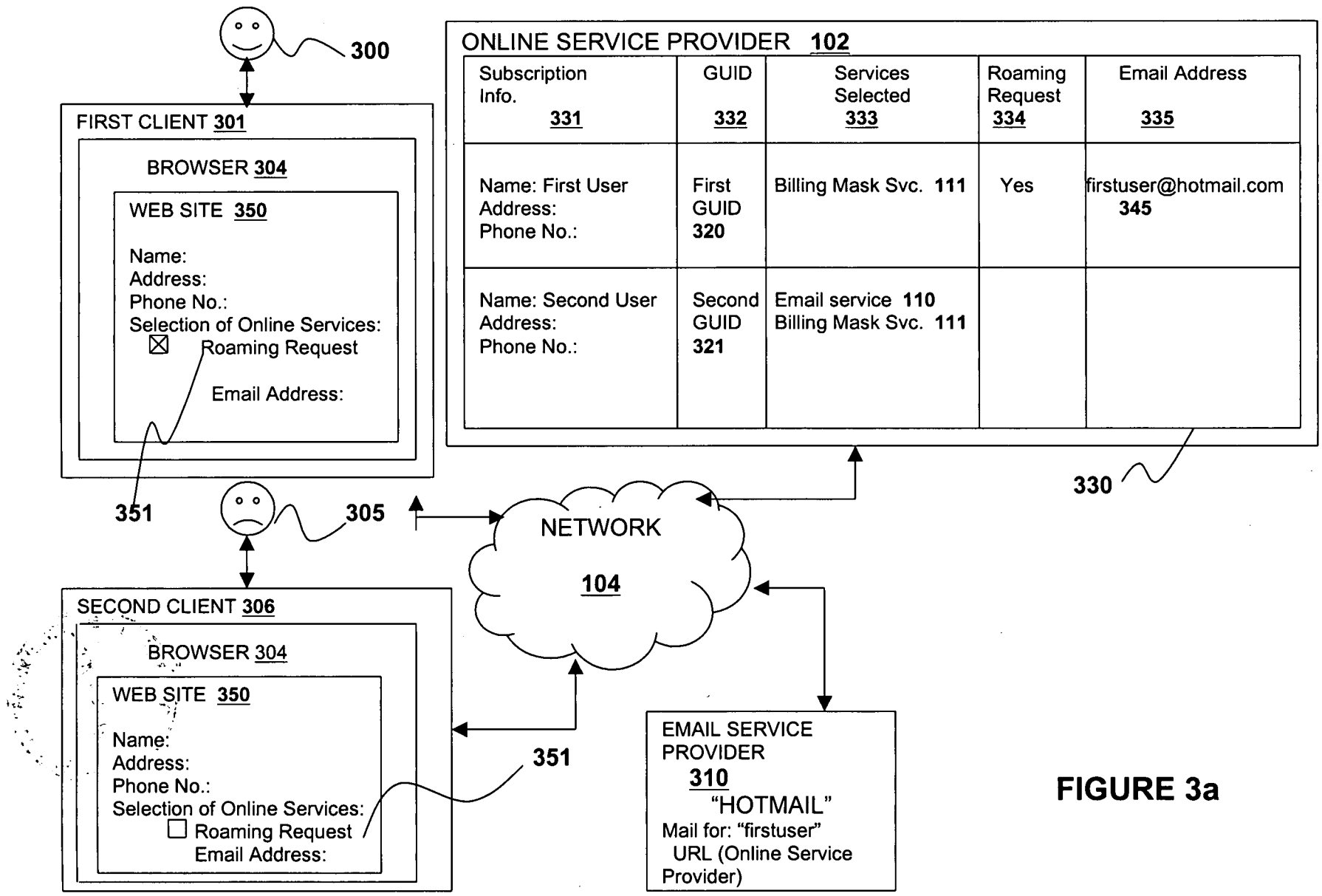
300
FIRST CLIENT 301
BROWSER 304
WEB SITE 350
Name:
Address:
Phone No.:
Selection of Online Services:
☒ Roaming Request
Email Address:
351
305
ONLINE SERVICE PROVIDER 102
Subscription Info. 331
GUID 332
Services Selected 333
Roaming Request 334
Email Address 335
Name: First User
Address:
Phone No.:
First GUID 320
Billing Mask Svc. 111
Yes
firstuser@hotmail.com 345
Name: Second User
Address:
Phone No.:
Second GUID 321
Email service 110
Billing Mask Svc. 111
330
NETWORK
104
SECOND CLIENT 306
BROWSER 304
WEB SITE 350
Name:
Address:
Phone No.:
Selection of Online Services:
☐ Roaming Request
Email Address:
351
EMAIL SERVICE PROVIDER
310
"HOTMAIL"
Mail for: "firstuser"
URL (Online Service Provider)

FIGURE 3a

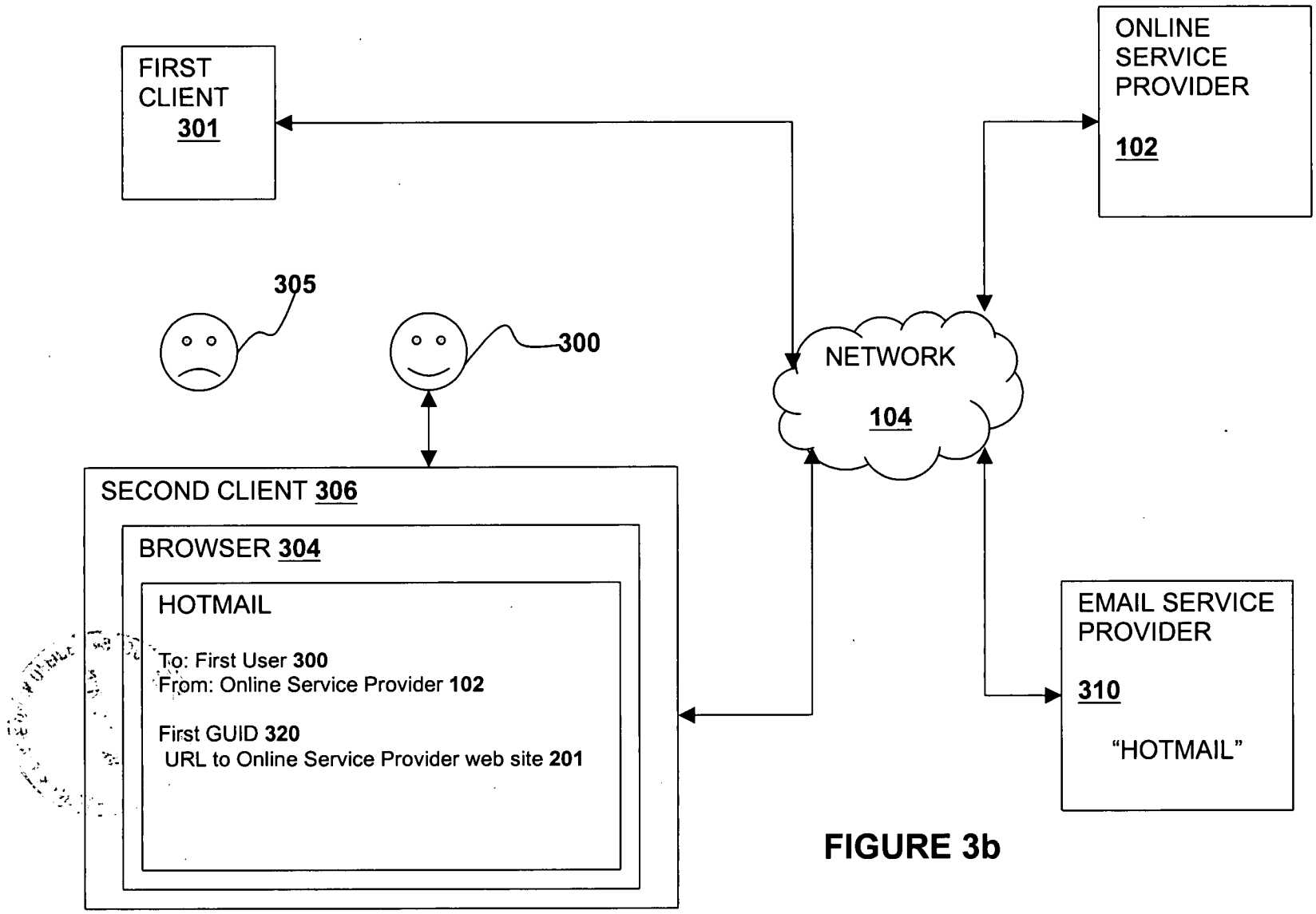
FIRST CLIENT 301
ONLINE SERVICE PROVIDER 102
305
300
NETWORK 104
SECOND CLIENT 306
BROWSER 304
HOTMAIL
To: First User 300
From: Online Service Provider 102
First GUID 320
URL to Online Service Provider web site 201
EMAIL SERVICE PROVIDER 310
"HOTMAIL"

FIGURE 3b

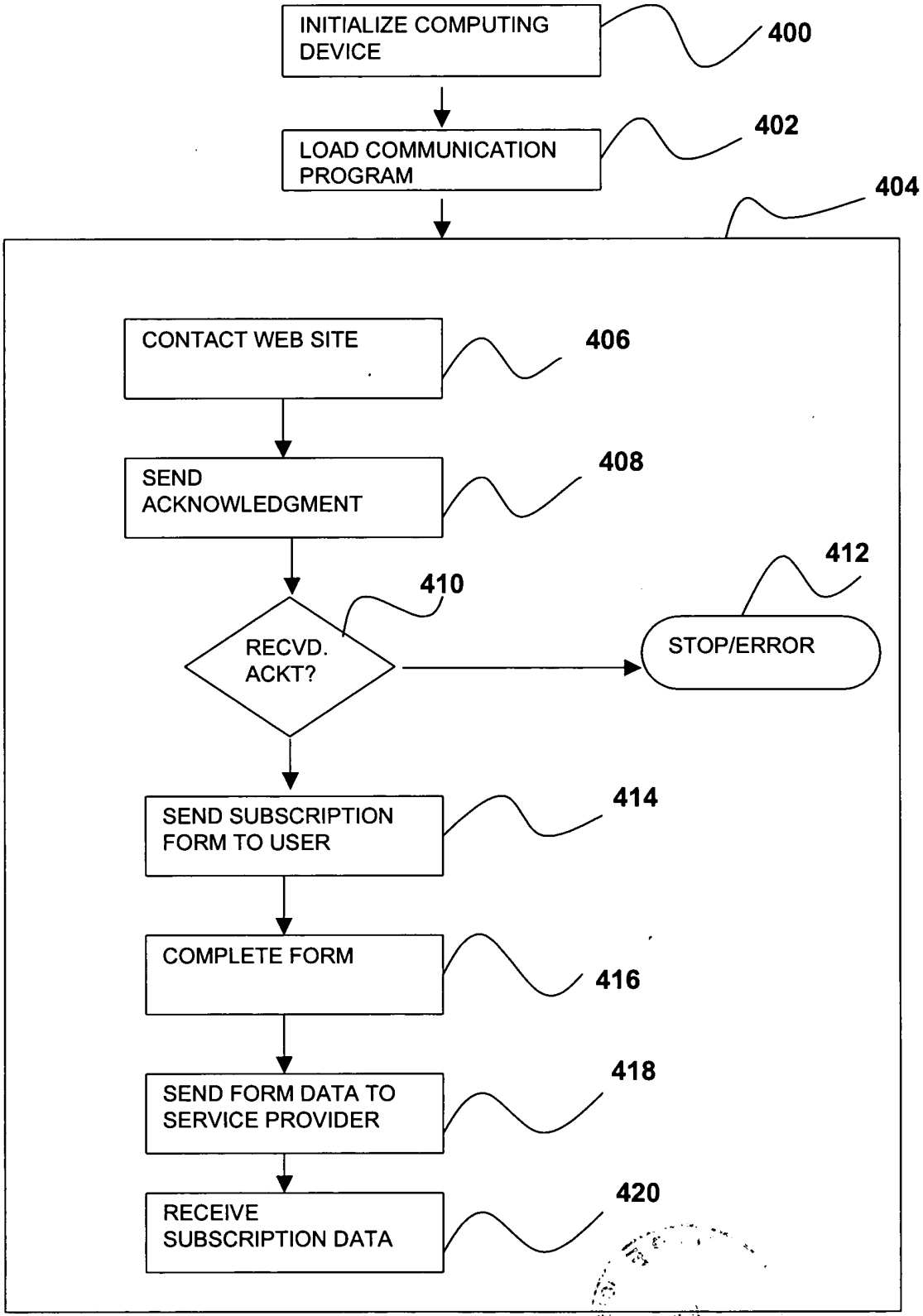
INITIALIZE COMPUTING DEVICE
400
LOAD COMMUNICATION PROGRAM
402
404
CONTACT WEB SITE
406
SEND ACKNOWLEDGMENT
408
410
RECVD. ACKT?
412
STOP/ERROR
SEND SUBSCRIPTION FORM TO USER
414
COMPLETE FORM
416
SEND FORM DATA TO SERVICE PROVIDER
418
RECEIVE SUBSCRIPTION DATA
420

FIGURE 4

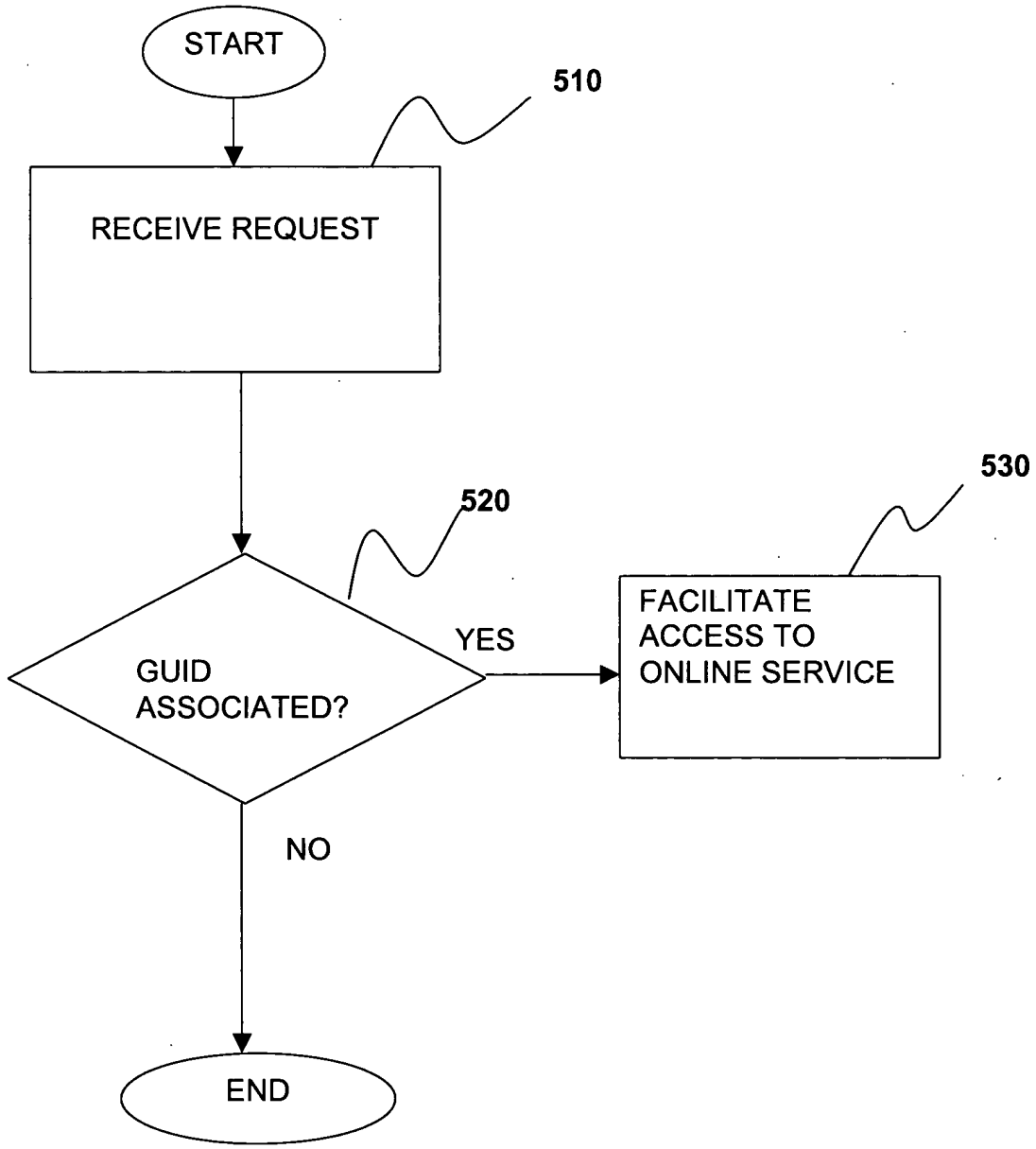
START
510
RECEIVE REQUEST
520
530
GUID ASSOCIATED?
YES
FACILITATE ACCESS TO ONLINE SERVICE
NO
END

FIGURE 5

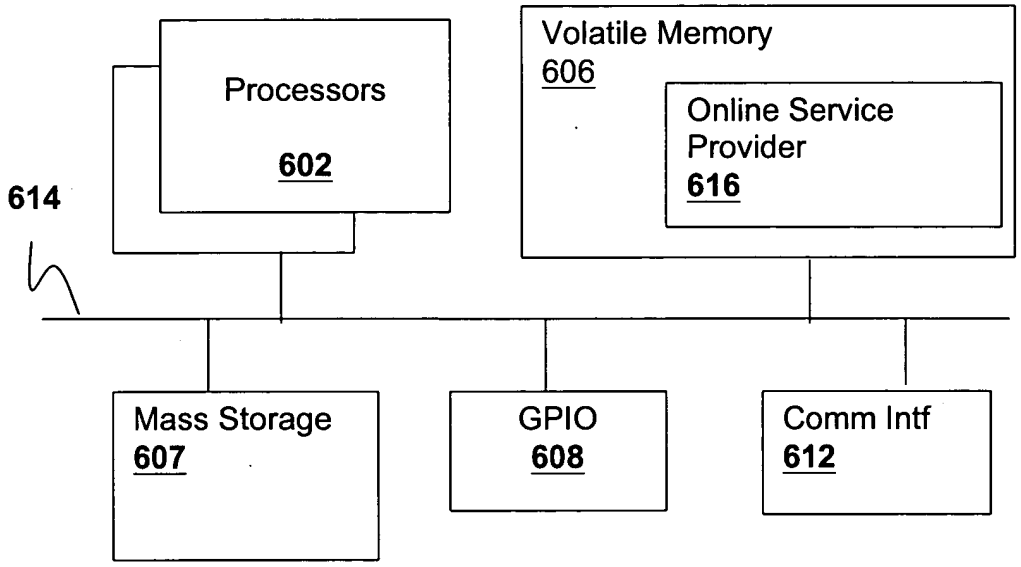
Processors
602
Volatile Memory
606
Online Service
Provider
616
614
Mass Storage
607
GPIO
608
Comm Intf
612

FIGURE 6